CLAIMS:

A golf ball comprising a core and a multilayer cover including at least a cover inner layer and a cover outer
layer, characterized in that said core has a hardness corresponding to a compressive deflection amount of at least 3.5 mm when the load applied thereto is increased from an initial load of 10 kgf to a final load of 130 kgf, said cover outer layer is made of a resin composition having organic
short fibers incorporated therein, said resin composition has a melt flow rate of at least 3 as measured according to JIS K7210, said cover outer layer has a Shore D hardness of at least 55 and is harder than said cover inner layer, and said cover outer layer has a gage of up to 1.4 mm.

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- The golf ball of claim 1, wherein the resin composition of which said cover outer layer is made comprises (a) at least one component selected from the group consisting of olefin-unsaturated carboxylic acid copolymers,
- olefin-unsaturated carboxylic acid-unsaturated carboxylic acid ester copolymers, and metal ion-neutralized products of these copolymers and (b) a binary copolymer consisting of polyolefin and polyamide components in admixture as a resin component.

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- 3. The golf ball of claim 2, wherein the polyamide in component (b) is in fiber form.
- 4. The golf ball of claim 2, wherein a weight ratio of (a)/(b) is between 100/0.1 and 100/50.
 - 5. The golf ball of claim 2, wherein in component (b), a weight ratio of polyolefin/polyamide components is between 25/75 and 95/5.